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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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10/783,652

02/20/2004

Mark L. Dewis

IFF-53-1

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03/06/2007

INTERNATIONAL FLAVORS & FRAGRANCES INC.

521 WEST 57TH ST

NEW YORK, NY 10019

EXAMINER

WONG, LESLIE A

ART UNIT

PAPER NUMBER

1761

| SHORTENED STATUTORY PERIOD OF RESPONSE | MAIL DATE | DELIVERY MODE |
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31 DAYS

03/06/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/783,652

Applicant(s)

DEWIS ET AL.

Examiner

Leslie Wong

Art Unit

1761

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date ____. | 6) <input type="checkbox"/> Other: ____. |

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-8, drawn to a process for augmenting, enhancing, or imparting a taste and the compound, classified in class 426, subclass 534.
- II. Claims 9-16, drawn to a method of enhancing and the compound, classified in class 426, subclass 534.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different designs, modes of operation, and effects (MPEP § 802.01 and § 806.06). In the instant case, the different inventions have different modes of operation and effects.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions have acquired a separate status in the art due to their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

This application contains two inventions and each invention contains claims directed to patentably distinct species.

Art Unit: 1761

If Applicant elects Group I (claims 1-8) then applicant must elect between

Group I, Species 1: foodstuff, chewing gum, medicinal product, toothpaste, alcoholic beverage, aqueous beverage, and soup, and

Group I, Species 2: N-(2-Hydroxypropyl) E2, Z6-nonadienamide; N-(2-Hydroxyethyl) E2, Z6-dodecadienamide; N-(2-methylbutyl) E2, Z6-dodecadienamide; N-(3,4-methylenedioxy) benzyl E2, Z6-nonadienamide; N-(2-methylbutyl) E2, Z6-nonadienamide; N-cyclopropyl E2, Z6-dodecadienamide; N-cyclopropyl E2, Z6-nonadienamide; N-Ethyl E2, Z6-dodecadienamide; N-Ethyl E2, Z6-nonadienamide; N-Isobutyl E2, Z6-dodecadienamide; N-Isobutyl E2, Z6-nonadienamide; N-Isopropyl E2, Z6-dodecadienamide; N-methyl E2, Z6-nonadienamide; and N-Isopropyl E2, Z6-nonadienamide.

The species are independent or distinct because there is no disclosure of a relationship between the species, the species are independent inventions, and there would be a serious burden on the examiner if restriction is not required.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1, 3, 4, and 6-8 are generic.

If Applicant elects Group II (claims 9-16) then applicant must elect between

Group II, Species 1: foodstuff, chewing gum, medicinal product, toothpaste, alcoholic beverage, aqueous beverage, and soup, and

Art Unit: 1761

Group II, Species 2: 2,6-nonadienamide, N-2-propenyl-, (2E, 6Z); 2,6-dodecadienamide, N-ethyl- (2E, 6Z); N-isobutyl- (E2, Z6) -nonadienamide; (6Z, 2E) -N- (2-hydroxyethyl) dodeca-2,6-dienamide; (6Z, 2E) -n- (methylethyl) nona-2,6-dienamide; 2,6-nonadienamide, N-ethyl-, (2E, 6Z); (2E) -N, N, 3, 7-tetramethylocta-2,6-dienamide; 2-propenamide, 3- (3-cyclohexen-1-yl) -N-ethyl-, (2E); 2,6-dodecadienamide, N-cyclopropyl-, (2E, 6Z); (6Z, 2E) -N- (methylethyl) dodeca-2, 6-dienamide; n-cyclopropyl-E2, Z 6) -nonanadienamide; and 2 -propenamide, 3- (2 -cyclohexen- 1 -yl) -n-cyclopropyl -, (2E) .

The species are independent or distinct because there is no disclosure of a relationship between the species, the species are independent inventions, and there would be a serious burden on the examiner if restriction is not required.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 9, 10, 12, 13, and 16 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations

Art Unit: 1761

of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Art Unit: 1761

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leslie Wong whose telephone number is 571-272-1411. The examiner can normally be reached on Tuesday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on 571-272-1398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Leslie Wong
Primary Examiner
Art Unit 1761

LAW
March 1, 2007